

In the Claims

Please add new claims 28 and 29.

1. (previously amended) A method of calibrating positions between a location sensing electronic device and an electronic device coupled to a display device, comprising the steps of:

projecting an image onto a surface of the location sensing electronic device;
detecting a touch at a predefined point on the surface of the location sensing electronic device; and
calculating a relationship between the predefined point on the surface of the location sensing electronic device and a position on the display device;
wherein upon detecting the touch, the calculating step is initiated.

2. (previously amended) The method of claim 1, wherein detecting a touch at a predefined point comprises detecting selection of an actual button on the surface of the location sensing electronic device.

3. (original) The method of claim 1, wherein detecting a touch at a predefined calibration point comprises detecting selection of an actual button on an exterior frame of the location sensing electronic device.

4. (previously amended) The method of claim 1, wherein detecting a touch at a predefined [calibration] point comprises detecting selection of a projected button on the surface of the location sensing electronic device.

5. (previously cancelled) A method of calibrating positions between the surface of a location sensing electronic whiteboard and the display of a personal computer, comprising the steps of:

projecting an image onto a surface of a location sensing electronic whiteboard;

detecting a touch at a predefined calibration point on the surface of the location sensing electronic whiteboard; and

calculating a relationship between the predefined calibration point on the location sensing electronic whiteboard and a position on the display of the personal computer.

6. (previously cancelled) The method of claim 5, wherein detecting a touch at a predefined calibration point comprises detecting selection of an actual button the surface of the location sensing electronic whiteboard.

7. (previously cancelled) The method of claim 5, wherein detecting a touch at a predefined calibration point comprises detecting selection of an actual button on an exterior frame of the location sensing electronic whiteboard.

8. (previously cancelled) The method of claim 5, wherein detecting a touch at a predefined calibration point comprises detecting selection of an projected button on the surface of the location sensing electronic whiteboard.

9. (previously amended) A system for calibrating positions between the surface of a location sensing electronic device and a display device of an electronic device, comprising:
a location sensing electronic device including a location sensing surface;
an electronic device including a display device, the electronic device in communication with a projection device and the location sensing electronic device;
the projection device including means for projecting an image on the location sensing electronic device; and
a calibration initiation means distant the electronic device;
wherein upon activation of the calibration initiation means, positions between the surface of a location sensing electronic device and the display of an electronic device are calibrated.

10. (previously amended) The system of claim 9, wherein the calibration initiation means is a projected button on the surface of the location sensing electronic device.

11. (previously cancelled) The system of claim 9, wherein the predefined location is an actual button on the surface of the location sensing device.

12. (previously cancelled) The system of claim 9, wherein the predefined location is an actual button on the exterior frame of the location sensing device.

13. (previously cancelled) A system for calibrating positions between the surface of an electronic whiteboard and the monitor of a personal computer, comprising:

an electronic whiteboard comprising a touch sensitive surface and an exterior frame;

a personal computer coupled to a projection device, a monitor, and the electronic whiteboard; and

a projection device coupled to the personal computer comprising means for projecting an image on the electronic whiteboard;

wherein a predefined location on the electronic device is programmed to calibrate positions between the surface of the electronic whiteboard and the monitor coupled to the personal computer.

14. (previously cancelled) The system of claim 13, wherein the predefined location is a projected button on the surface of the electronic whiteboard.

15. (previously cancelled) The system of claim 13, wherein the predefined location is an actual button on the surface of the electronic whiteboard.

16. (previously cancelled) The system of claim 13, wherein the predefined location is an actual button on the exterior frame of the electronic whiteboard.

17. (previously added) In a method of calibration including the steps of (i) providing a location sensing device, (ii) providing an electronic device, (iii) initiating the calibration, and (iv) performing the calibration of positions between the location sensing device and the electronic device, an improvement wherein the step (iii) of initiating the calibration comprises initiating the calibration at a location distant the electronic device.

18. (previously added) The improved method of calibration of Claim 17, wherein the location sensing device is a whiteboard, and wherein the electronic device is a computer.

19. (previously added) The improved method of calibration of Claim 17, further comprising the step of projecting an image onto the location sensing device.

20. (previously added) The improved method of calibration of Claim 17, wherein the step of initiating the calibration at a location distant the electronic device comprises initiating the calibration with an actuation of the location sensing device.

21. (previously added) The improved method of calibration of Claim 20, wherein the actuation of the location sensing device is by stylus actuation.

22. (previously added) The improved method of calibration of Claim 21, wherein the actuation of the location sensing device is by stylus actuation of an image of a button.

23. (previously added) The improved method of calibration of Claim 22, wherein the actuation of the location sensing device is by an electronically-detected stylus over an image of a button.

24. (previously added) The improved method of calibration of Claim 20, wherein the actuation of the location sensing device is by a touch.

25. (previously added) The improved method of calibration of Claim 17, wherein the step of initiating the calibration at a location distant the electronic device comprises initiating the calibration with the actuation of a button on a surface of the location sensing device.

26. (previously added) The improved method of calibration of Claim 17, wherein the step of initiating the calibration at a location distant the electronic device comprises initiating the calibration with the actuation of a button on a frame of the location sensing device.

27. (previously added) The improved method of calibration of Claim 17, wherein the step of initiating the calibration at a location distant the electronic device comprises initiating the calibration with a voice command.

1126 31 28. (currently added) A method of calibrating positions between a resistive membrane whiteboard and a computing device coupled to a display device, comprising the steps of:
detecting a touch on the surface of the resistive membrane whiteboard at a predetermined location;
initiating a calibration sequence in response to said touch at said predetermined location, wherein said calibration sequence comprises:
projecting an image onto the resistive membrane surface of the location sensing electronic device;
detecting a touch at a point on the surface of the resistive membrane whiteboard corresponding to said projected image; and
calculating a relationship between the touched point on the surface of the resistive membrane whiteboard corresponding to said projected image and a position on the display device.

32 29. (currently added) A resistive membrane whiteboard system comprising:
a resistive membrane whiteboard;
a processing device operatively connected to a display device, the processing device in communication with the resistive membrane whiteboard and a projection device for projecting an image on the location sensing electronic device;
wherein the resistive membrane whiteboard system is adapted to initiate a calibration protocol in response to a touch on a surface of said resistive membrane whiteboard.
